




Issue Classification 	Application No.	Applicant(s)	
	09/714,941	ASTALA ET AL.	
	Examiner	Art Unit	
	XIAO M. WU	2674	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
345	173			345	1.1					
INTERNATIONAL CLASSIFICATION				709	217					
G	0	9	G							
				5100						
				/						
				/						
				/						
				/						
(Assistant Examiner) (Date)				 XIAO WU PRIMARY EXAMINER (Primary Examiner) (Date)				Total Claims Allowed: 86		
 (Legal Instruments Examiner) (Date)								O.G. Print Claim(s)	O.G. Print Fig.	
								1	1	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	41	31	66	61	86	91		121		151		181		
	2	42	32	67	62		92		122		152		182		
	3	43	33	68	63	57	93		123		153		183		
2	4	44	34	69	64	58	94		124		154		184		
3	5	45	35		85	59	95		125		155		185		
4	6	46	36	70	66	60	96		126		156		186		
5	7		37	71	67		97		127		157		187		
6	8	20	38		68	61	98		128		158		188		
11	9	8	39	21	69	62	99		129		159		189		
12	10	36	40	22	70		100		130		160		190		
13	11	47	41	23	71		101		131		161		191		
14	12	9	42	24	72		102		132		162		192		
15	13	49	43		73		103		133		163		193		
16	14	50	44	25	74		104		134		164		194		
17	15	51	45	26	75		105		135		165		195		
18	16	52	46	72	76		106		136		166		196		
7	17	53	47	73	77		107		137		167		197		
19	18	54	48	74	78		108		138		168		198		
27	19	55	49	75	79		109		139		169		199		
28	20	56	50	76	80		110		140		170		200		
29	21		51		81		111		141		171		201		
30	22	10	52	77	82		112		142		172		202		
31	23		53	78	83		113		143		173		203		
32	24	37	54	79	84		114		144		174		204		
33	25		55	80	85		115		145		175		205		
34	26	48	56	81	86		116		146		176		206		
35	27	63	57	82	87		117		147		177		207		
38	28		58	83	88		118		148		178		208		
39	29	64	59	84	89		119		149		179		209		
40	30	65	60	85	90		120		150		180		210		